

1.0 mile) grid (Exhibit 2-3). The local network provides no direct north-south travel route. Two routes using Gougar Road and Cedar Road to State Street/Lemont Road are the most direct routes for north-south travel. Both are non-continuous and provide limited capacity.

Gougar Road begins south of the Project Corridor and proceeds north through Joliet and New Lenox to 147<sup>th</sup> Street where it terminates. The route follows 147<sup>th</sup> Street approximately 0.80 kilometers (0.5 miles) east to State Street/Lemont Road where it proceeds north through Lemont to I-55. State Street/Lemont Road provides two lanes in each direction from I-55 to the Village of Lemont. At Lemont, the roadway is constricted to only one-lane in each direction by cemeteries, schools and other developments abutting the right-of-way. This lane reduction creates a bottleneck resulting in congestion and increased travel times. In the late 1990's, a center turn lane was added between the south terminus of the Des Plaines River Bridge and 127<sup>th</sup> Street.

Cedar Road, the second route, which also begins south of the Project Corridor, travels north providing one-lane in each direction through New Lenox to 151<sup>st</sup> Street where it terminates. At the terminus of Cedar Road, the route proceeds west along 151<sup>st</sup> Street 2.4 kilometers (1.5 miles) then proceeds north along State Street/Lemont Road to I-55.

Both the Cedar Road and Gougar Road routes cross the Des Plaines River at Lemont, Illinois. Other bridge crossings over the Des Plaines River for north-south travel are limited. Another crossing exists approximately 6.4 kilometers (four miles) northeast of the bridge at Lemont at IL Route 83. IL Route 83 intersects with IL Route 171, a two-lane arterial, approximately 0.8 kilometers (0.5 miles) south of the Des Plaines River. IL Route 171 follows a southwesterly alignment through the Project Corridor.

